

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of manufacturing a rotor core to be fixed around a rotary shaft comprising the steps of;

constraining an intermediate blank having an axis and multiple magnetic pole claws that protrude coaxially with the blank axis from a circumference of the ~~immediate~~-intermediate blank and an inner ~~perimetric~~ peripheral surface of the magnetic pole claw; and

applying a forming force from a radial direction of said rotor core toward the blank axis by moving a forming punch in the radial direction toward the intermediate blank and causing a local plastic flow to an outer peripheral end of each of the magnetic pole ~~claw~~ claws so as to form a tapered surface on only one side of said outer peripheral end and a permanent-magnet fastener on an inner peripheral end of each of the magnetic pole claws.

2. (Currently Amended) The method according to Claim 1, wherein the tapered surface and the permanent-magnet fastener are ~~formed by a same process for applying~~ during application of the forming force.

3. (Currently Amended) The method according to Claim 1, wherein the tapered surface and the permanent-magnet fastener are formed by simultaneously ~~applying the forming force.~~

4. (Previously Presented) The method according to Claim 1, wherein a die having multiple component parts constrains the intermediate blank and the inner peripheral surface of each magnetic pole claw.

5. (Previously Presented) The method according to Claim 1, wherein the tapered surface and the permanent-magnet fastener are simultaneously formed on sides of each of the magnetic pole claws.

6. (Previously Presented) The method of according to Claim 5, wherein the magnetic pole claws are formed all together while the inner peripheral surfaces thereof are simultaneously constrained by a die.

7. (Previously Presented) The method according to Claim 6, wherein each magnetic pole claw is formed while the inner peripheral surface thereof is constrained individually by a die.

8. (Currently Amended) The method according to Claim 1, wherein any unnecessary portion of the permanent-magnet fastener is trimmed off ~~any unnecessary portion thereof.~~

9. (Previously Presented) The method according to Claim 1, wherein the tapered surface and the permanent-magnet fastener are volumetrically adjusted so as to be formed into a predetermined shape.

10. (Currently Amended) The method according to Claim 1, wherein a constraint force effects joining of the intermediate blank and magnetic pole claw together, ~~are joined to be effected by a constraint force~~ the constant force being applied from a direction of the plate portion ~~that operatively associates the magnetic pole claws of the intermediate blank with each other.~~

11. (Currently Amended) A method of manufacturing a generator, comprising the steps of;

forging a rotor core to be fixed around a facing rotary shaft, ~~constraining by a die an intermediate blank having multiple magnetic pole claws that protrude in the same direction on a circumference of the intermediate blank and an inner peripheral surface of the magnetic pole claws;~~

constraining an intermediate blank having an axis and multiple magnetic pole claws that protrude coaxially with the blank axis from a circumference of the intermediate blank and an inner peripheral surface of the magnetic pole claw; and

applying a forming force from a radial direction of said rotor core by moving a forming punch in the radial direction toward the intermediate blank 2 and causing a local plastic flow to an outer peripheral end of each of the magnetic pole ~~claw~~ claws so as to form a tapered surface on ~~only one side of an~~ the outer peripheral end and a permanent-magnet fastener on an inner

peripheral end which is placed radially on the other side of the outer peripheral end.

12. (Currently Amended) The method according to Claim 11, wherein the tapered surface and the fastener are formed simultaneously on the inner and outer peripheral ends respectively.

13. (Previously Presented) The method according to Claim 11, wherein the magnetic pole claws are formed all together while at the same time the inner peripheral surfaces of all magnetic pole claws are constrained.

14. (Currently Amended) The method according to Claim 11, wherein each of said magnetic pole ~~claw~~ claws is formed while the inner peripheral surface thereof is constrained individually by the die.